

SIMATIC S7-400

Product Data Sheet

6ES7963-1AA00-0AA0

IF963-RS232 serial interface module

FUNCTION IF963-RS232 serial interface module	FAMILY SIMATIC S7-400	ORIGIN Germany	WEIGHT Approx. 0.08 kg
--	---------------------------------	--------------------------	----------------------------------

Siemens 6ES7963-1AA00-0AA0 is a IF963-RS232 serial interface module for the SIMATIC S7-400. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Product family	SIMATIC S7-400
Module designation	IF963-RS232
Module type	Serial interface submodule
Host module	CP 441 communication processor
Connection method	Point-to-point serial coupling
Physical interface	RS232C
Connector	9-pin D-sub
Maximum transmission rate	115.2 kbit/s
Maximum cable length	15 m
Maximum current consumption	100 mA

ADDITIONAL PRODUCT DATA

Typical power loss	0.5 W
Communication mode	Full-duplex serial link
Protocol handling	Configured through the CP 441
Mounting format	Plug-in CP 441 interface submodule
Replacement identity	Exact article number required

OFFICIAL APPLICATIONS

- Industrial manufacturing: Discrete and continuous production
- Water and wastewater: Municipal and industrial treatment
- Power generation: Thermal, hydroelectric and renewable generation

SYSTEM COMPATIBILITY

Match 6ES7963-1AA00-0AA0 to the installed SIMATIC S7-400, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Siemens product data for 6ES7963-1AA00-0AA0](#)

<https://mall.industry.siemens.com/mall/en/WW/Catalog/Product/6ES7963-1AA00-0AA0>

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM